





CARDIOID DYNAMIC

MODEL 500

Turner's model 500 sets a new standard of excellence in cardioid type dynamic microphones! It is a directional type microphone that is designed for use in broadcasting, recording, night clubs, public address or any applications where unwanted background noise could create a problem.

The model 500's directional characteristics are such that it is "live" to sounds originating in front of it and "dead" to sounds arriving from the rear. This feature is a distinct advantage in many microphone applications, especially when acoustical feedback must be eliminated.

Turner's engineered uniformity eliminates any substantial variation in frequency response—makes all model 500's interchangeable without affecting sound system acoustical quality.

All Turner model 500's are subjected to a thorough check before the microphone is allowed to leave the plant. Because of this, you can be sure of getting a top performing microphone which features a newly designed Dynaflex diaphragm; a rugged microphone, despite its deceptively graceful, slender shape; a microphone with a high degree of sensitivity, and yet which cuts out the majority of the popping and breath noises even at close range.

Response is 40-15,000 c.p.s.; output level—55 db.

Combination impedance hi or 150 ohms selected at the terminal end of the cable. Comes complete with 20' cable. Net weight is 12 oz. (less cable).

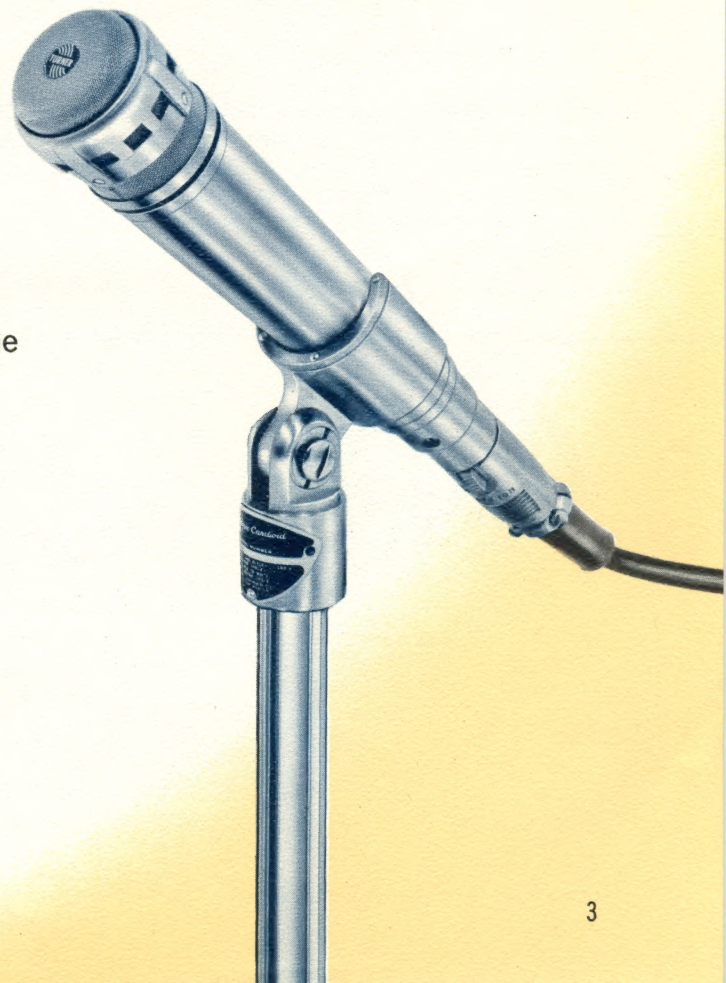
Shipping weight: 3 lbs.

List price—Model 500 \$84.00

List price—Model S-500 87.50

List price—Model C-7 Stand 9.50

Write for free specification sheet.



MOBILE COMMUNICATIONS

MODEL 350C

CERAMIC-MOBILE

Model 350C—most used as original equipment. This low-cost ceramic microphone with on-off switch is familiar to most mobile radio operators. More 350C microphones are used as original equipment on citizens' band and marine transceivers than any other microphone. New extra-tough cyclac case for years of service. Rugged ceramic interior allows you to use the 350C in any climate. Complete with hanger button and standard dash bracket for easy mounting. Equipped with 11" retracted, five-foot extended, rubber-jacketed, coiled cord. Ideal for citizens' band, amateur use, mobile rigs and paging. Wired for relay operation. Response: 80-7000 c.p.s. Output level: —54 db. Complete installation instructions included. Shipping weight: 1 lb.

Model 350C List price \$12.50

MODEL 355C

Model 355C—new style inexpensive mobile microphone with grip-to-talk handy switch. The easiest, most convenient switch function on today's market. More comfortable to hold—more comfortable to use. The 355C features an output level of —50 db. It's extra hot for a high gain signal. Response 80-7000 c.p.s. Complete installation instructions enclosed. Shipping weight: 1 lb.

Model 355C . . List price \$12.50

MODEL 358D—Dynamic mobile microphone, 600 ohm impedance, designed for use with transistorized CB transceivers. Standard 355 type case and versatile switch, and three conductor (one shielded) coiled cord. Output level —66db. (—50 db. re. hi impedance); frequency response 300 to 6,000 c.p.s. Shipping weight: 1 lb.

List price \$25.00



MODEL SR-90D & R



The model SR90 is available in two popular versions—the "D" (pressure operated dynamic) and the "R" for carbon. Both feature the 90's slender die cast zinc alloy case with the Turner exclusive front hanger button. Both come in satin chrome finish.

Dynamic models are available in two impedances, hi or 200 ohms. Relay switching is standard. Three conductor (one shielded) 11" retracted, 5' extended coiled cord on hi impedance models and 4 conductor (two shielded) on 200 ohm units. Output level is —52 db. at hi impedance. Response is 200-10,000 c.p.s.

Model SR90R is equipped with a very hi quality telephone type carbon interior to give you maximum voltage output and high intelligibility as well. Same general appearance and features as model SR90D. Specifications are —40 db. output level; response 200-4000 c.p.s.

Choose the model SR90R wherever maximum output with a minimum of distortion is specified—taxicabs, police, etc. Shipping weight: 2 lbs.

Model SR90D List price \$42.50

Model SR90R List price \$26.50

Write for free specification sheet.

FIXED STATION COMMUNICATION

MODEL 250

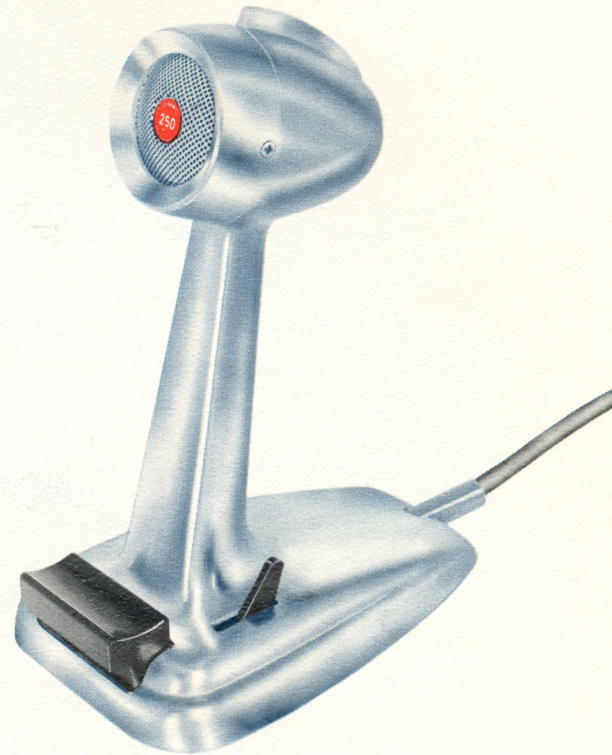
with Lift Switch

The Turner "lift switch" model 250 dynamic offers you more versatility, convenience, ease of operation than any other microphone. Ideal for dispatch, paging, P.A., control tower and amateur use. It's the microphone to meet any need. Wired to operate both relay and mike circuits at a touch. Depress the front touch bar—flip the exclusive lever lock switch on the side, or simply pick it up! All three operations make the mike "live".

Handsome single unit die-cast case finished in satin chrome. No accessories needed. Only 7 $\frac{3}{4}$ " in height—5 $\frac{1}{2}$ " depth. The 250 is very rugged and durable and is not affected by temperature extremes or excess humidity. Response is 60-10,000 c.p.s. Output level —52 db. 20 ft. three conductor cable furnished. Shipping weight: 4 lbs.

Model 250 List price \$49.50

Write for free specification sheet.



MODEL 254C

Desk Microphone

The model 254C (ceramic type) is rapidly becoming America's most popular desk microphone. This microphone was specifically designed for citizens' band and amateur usage. Touch to talk or locking on off switch lever offers unmatched ease of operation. The rugged one piece die cast case is finished in attractive gray hammertone with sparkling chrome trim. The 254C features the same rugged ceramic interior (21C) as used in the famous 350C thus giving the user "matched" modulation where he has a 350C on his mobile rig and the 254C as his base station microphone. Response of the 254C is 80-7,000 c.p.s; output level is —54 db. Cable is 7' 3 conductor (shielded) wired for relay operation. Size is 7 $\frac{3}{4}$ " in height by 5 $\frac{1}{2}$ " in depth. Shipping weight: 3 lbs.

Model 254C List price \$23.50

Write for free specification sheet and bulletin # 1006R for more information.

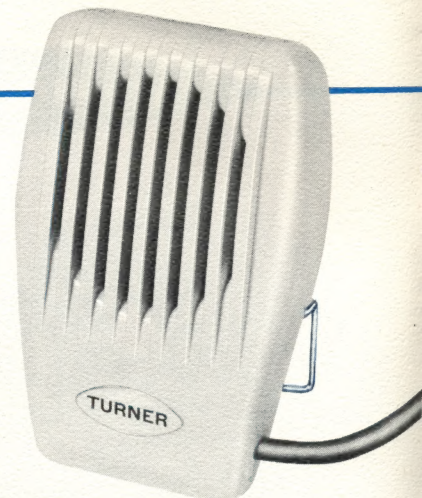


HOME RECORDING

MODEL 607

A new handy ceramic type inexpensive microphone with swing out wire stand for easy hand or stand use. Excellent for home recording—P.A. or sing-A-long use. The 607 comes in a very handsome white polystyrene case—cable is 5' single conductor shielded. Output level is —54 db. Response is 60-8,500 c.p.s. Size 2" x 4". Shipping weight: 1 lb.

Model 607 List price \$8.00



MODEL 707



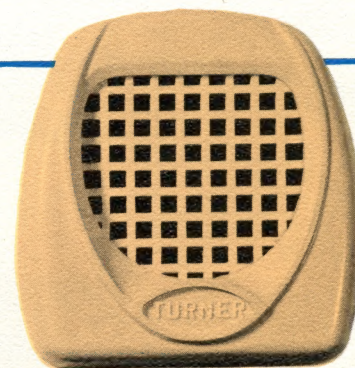
A small, attractive ceramic type microphone in a satin chrome finished die-cast case, extremely durable. Excellent for home recording, public address, conference table or intercom use. Fits snugly in the hand or sets up by itself. It has that solid feel of quality so hard to find in a popularly priced microphone. Response is 60-10,000 c.p.s. Output level is —60 db. Cable is 6' single conductor shielded. Hi impedance only. Shipping weight: 1 lb.

Model 707 List price \$12.50

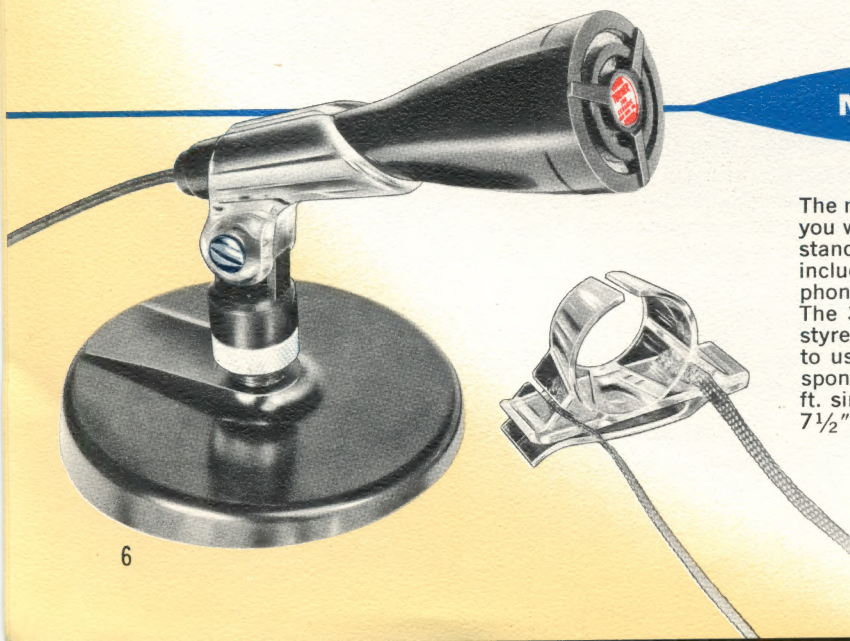
MODEL 907

Economical ceramic tape recorder microphone in durable tan polystyrene. Excellent to use if heat or humidity are a problem in your area. Weighted to avoid tipping. Over 1/2 million are used in America today. Response is 60-8,500 c.p.s. Output level is —55 db. Hi impedance only. Shipping weight: 1 lb.

Model 907 List price \$8.00



MODEL 304C



The model 304C is a unique microphone "kit" in that it comes to you with all the accessories you would ever need—desk stand—stand (desk or floor) adapter. Lavalier clip and braided cord are included to make the 304C the most versatile inexpensive microphone ever offered. You can hold it! Wear it! Set it up anywhere! The 304C will do the job. Very attractive black and clear polystyrene parts make up the assembly. And it's rugged—it's O.K. to use in climates where heat and humidity are a problem. Response is 60-10,000 c.p.s. Output level is —60 db. Cable is 12 ft. single conductor shielded; average height when assembled is 7 1/2". Stand base is 4 1/2" dia. Shipping weight: 3 lbs.

Model 304C (Ceramic) . . . List price \$16.50

HOME RECORDING

MODEL 141-11

The model 141-11 is a light-weight crystal microphone, ideal for tape recorder use. Chrome finish. For use in the hand, on a stand, or as a lavalier mike. Response 60-10,000 c.p.s.; output level —52 db., the most sensitive miniature microphone on the market. With 6 ft. single conductor cable, molded phono plug and phone plug adapter. Accessories priced separately. Shipping weight: 1 lb.

Model 141-11 List price \$15.00
 No. L-14-CH lavalier assembly List price 4.50
 No. 144-CH Desk Stand List price 4.50



TAPE RECORDING MICROPHONE DISPLAY BOARD



Turner's tape recorder microphone replacement package. Your customer has his choice of five microphones, each in its own super-clear plastic bag; his choice of color; his choice of style. Each package has a mike, cable with phono plug, plus phone-plug adapter. These Turner mikes fit any tape recorder. Models listed below are found on the Turner display board. Size is 14" x 22". Shipping weight: 4½ lbs.

Model 10314—Crystal microphone with hi output level of —48 db. Response is 60-8,500 c.p.s. Same style as model 907 pictured page 6.

List price \$8.00

Model 141-11 (See 141-11 listing above).

List price \$15.00

Model 21103—Same as model 607 (listed page 6) except with crystal interior. With plug and plug adaptor. Output level is —54 db. Response is 60-10,000 c.p.s.

List price \$10.85

Model 300-02—Same as model 304C (listed page 6) except with crystal interior and less accessories. With plug and plug adaptor. Output level is —54 db. Response is 60-10,000 c.p.s.

List price \$11.50

Model 22102—Same as model 707 (listed page 6) except with crystal interior. With plug and plug adaptor. Output level is —54 db. Response is 60-10,000 c.p.s.

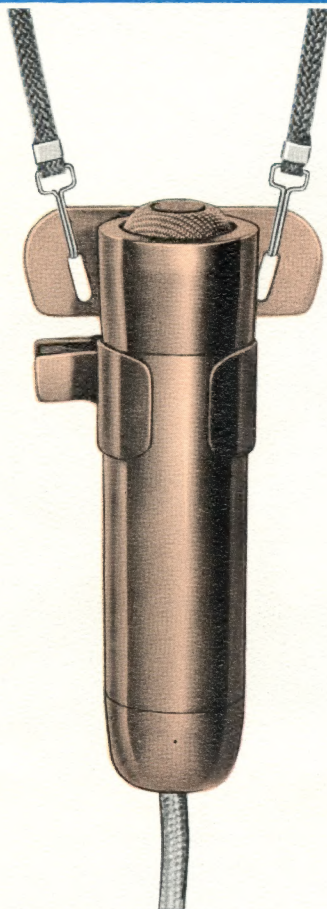
List price \$12.50

Display board complete with all five microphones. (Shown at left)

List price \$57.85

PROFESSIONAL RECORDING and BROADCAST

MODEL 58



Turner's famous "mighty-mite". The 58 is a very popular dynamic lavalier type microphone. Originally designed for TV and broadcast use, the 58 is a natural for any application where freedom and mobility are required, such as panel shows—interviewing, sports casting, fashion shows, etc. And, its small size and peak free frequency response has made it a favorite with home hi fi enthusiasts, too. Only 4" long, it may be completely hidden behind a necktie or corsage. You can also use the model 58 as a desk microphone with its matching model G-4 stand. Your choice of hi or 150 ohms impedance. Net weight only 3½ oz. Response is 60-13,000 c.p.s. Output level is —60 db. at hi impedance. Dimensions: 1" diameter, 4" length. Cable is 25'. Impedance selection at the free end of the cable. Finish in non-reflecting neutral brown. Write for free specification sheet. Shipping weight: 3 lbs.

Model 58 **List price \$57.00**
Model 58A (same as 58 except offered in 50/250 ohms impedance).
List price \$57.00

Lavalier assembly furnished.

G-4 clip on desk stand **List price \$5.75**
G-10 floor or desk stand adaptor **List price \$4.50**

MODEL 220A



The model 220A classic dynamic lavalier has been designed and engineered to overcome the specific problems inherent in all other broadcast type lavalier microphones. Turner engineering achievements have made the 220A the finest microphone of its type for radio and TV broadcast and high quality recording.

The model 220A has a pickup pattern that is non-directional up to about 3000 c.p.s. becoming somewhat directional at the high frequencies.

The frequency response is 60 to 20,000 c.p.s. and has been tailored to give faithful and natural reproduction of the voice when the microphone is suspended from the neck with the lavalier. The model 220A is electrically phased so that a positive sound pressure will produce a positive electrical signal on the red (200 ohm connection) and white (50 ohm connection) cable conductors.

The model 220A is very rugged and will withstand humidity and temperature extremes. Your choice of either 50 ohms (for 30/80 ohm input) or 200 ohms (for 150/250 ohm input). Cable is 25' rubber covered 3 conductor shielded. Size 1⅜" max. dia. X 4⅛" long. Net weight 5 oz. Shipping weight: 3 lbs.

Output levels are: 50 ohm —90 db.; 200 ohm —84 db.; (—63 db. Ref. hi Z).

Model 220A **List price \$125.00**
 Lavalier assembly furnished.

PROFESSIONAL RECORDING and BROADCAST

MODEL 401

Turner's model 401 is an exceptionally fine omni-directional dynamic microphone that has a unique frequency response adjustment. The user of this fine quality microphone can actually adjust the high end frequency response from the maximum of 20,000 c.p.s. down to 10,000 c.p.s., and the low end from 40 to 160 c.p.s., a feature unheard of at this price. This adjustment allows you to "tailor your sound". Eliminate those high "sss" sounds or cut off that air conditioning rumble in the background.

Recommended for motion picture studio, TV, broadcast or hi fi applications. The exclusive "positive grip" cam-lock stand adaptor allows instant insertion or removal of the microphone from floor stands, desk stand or studio booms.

The 401 has a beautiful finish of non-reflecting neutral blue gray. The cable is 20' three conductor (shielded). Your choice of hi or 150 ohms impedance. Net weight is only 9.5 oz. Shipping weight 4 lbs. Size 10½" long X 1" in diameter. Output level is —60 db. at hi impedance. Write for free specification sheet.

Model 401 List price \$125.00

Model 402—Same as model 401 described above except with line-shorting on-off switch. List price \$130.00

Model 4022 matching desk stand List price 8.00



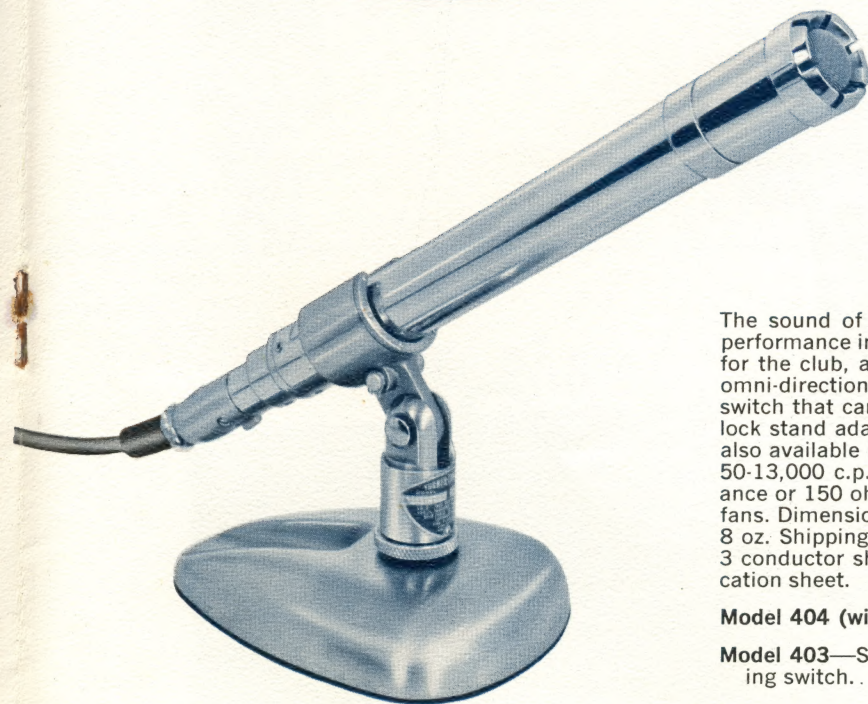
MODEL 404

Magnifique

The sound of excellence comes alive with Turner's "Magnifique" 404. Top performance in every situation. Delicate enough for the studio, rugged enough for the club, and best of all, attractively priced. Yes, the 404 is the versatile omni-directional dynamic. Even comes equipped with a recessed line shorting switch that can be easily hidden from view by proper positioning of the cam-lock stand adaptor. The standard finish of the 404 is a silvery epoxy but it is also available in a handsome gold finish at no extra cost. The flat response of 50-13,000 c.p.s. assures the finest in reproduction. The choice of hi impedance or 150 ohms makes the 404 a hi fi favorite with serious home recording fans. Dimensions are 10½" long X 1" dia. Output level is —60 db. Net weight 8 oz. Shipping weight 4 lbs. Case is of high tensile aluminum. Cable is 20 ft. 3 conductor shielded. Connector is Cannon XLR-4-11C. Write for free specification sheet.

Model 404 (with switch) List price \$85.00

Model 403—Same as model 404 described above except without line shorting switch. List price \$80.00



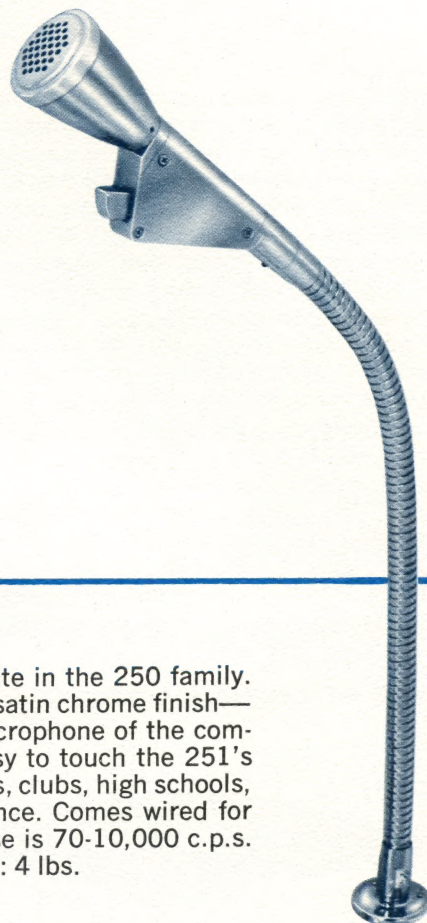
PUBLIC ADDRESS and GENERAL PURPOSE

MODEL SR-585D

The SR585D fixed mounted dynamic microphone is designed for fixed mounted applications. This microphone is ideal for grocery call stations, switch boards, paging, dispatches, etc. The switch is line-shorting and is designed to actuate a relay. This microphone is practically indestructible when properly installed. It cannot be accidentally dropped or easily stolen. One of our very best new items because of its unique functions. The switch is a six-terminal slide switch which allows the user to wire anything from DPDT to SPST. The microphone is in a die cast satin chrome housing on a 16" flexarm with a 3 hole mounting flange attached. Impedance is 150 ohms. The cable extends 4' from the base of the mounting flange and is 4 conductor (two shielded). Response is 70-12,000 c.p.s. Output level is —58 db. Overall length is 22". Shipping weight: 3 lbs.

Model SR585D (150 ohm) List price \$43.50

Write for free specification sheet.



MODEL 251

The model 251 is the industrial and commercial sound contractors favorite in the 250 family. Rugged—one piece die cast case (no other accessories needed), gleaming satin chrome finish—three way switching and 150 ohm impedance all add up to the paging microphone of the commercial sound industry. Why fuss with grip to talk devices when it's so easy to touch the 251's front bar or just simply pick it up. Convenient lock on-off switch, too. Airports, clubs, high schools, reception desks, dining rooms are all favorite installations of 251 convenience. Comes wired for relay operation, too, with 20' four conductor, (two shielded) cable. Response is 70-10,000 c.p.s. Output level is —52 db. Size is 7 3/4" high X 5 1/2" in depth. Shipping weight: 4 lbs.

Model 251 (150 ohms) . . List price \$49.50

Model 258 (150 ohms) With line shorting switches—same price.

Write for free specification sheet.



PUBLIC ADDRESS and GENERAL PURPOSE

MODEL P-9D

HEAVY DUTY PAGING

This handy dynamic hand held or stand microphone is well-suited for paging, P.A., amateur and mobile use. Extremely rugged, heavy case. Push-to-talk switch. Hi or 200 ohms (specify when ordering) output level —52 db., 7 ft. cable supplied. Amphenol MC1M (MC2M on 200 ohms) connector in microphone. Dimensions are 2 5/8" wide X 5" in length X 1 3/4" in depth. Shipping weight: 2 lbs.

Model P-9D List price \$32.50

MODEL 33D

STANDARD PAGING

Old soldiers never die—at least our customers won't let this one. The model 33D has been a favorite for over two generations for ham radio use, public address. You name it, the 33D has done it. Satin chrome finish, dynamic interior, hi impedance or 200 ohms impedance (specify when ordering), 90° swivel coupler, 20 ft. cable—Amphenol MC1M (MC2M on low Z) connector in the mike. Response 80-9,000 c.p.s; output level —54 db. Use indoors or out—anywhere in the world. Shipping weight: 2 lbs.

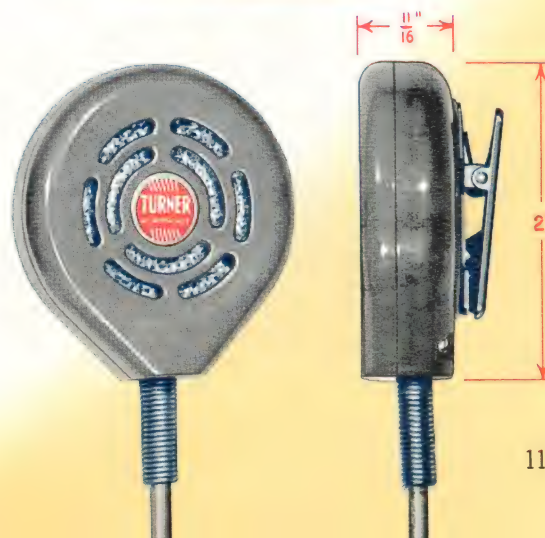
Model 33D List price \$35.00

MODEL L-100

LAPEL PAGING

Handy low-cost lapel microphone. Features a special rotating clip that's rubber padded. Can't tear clothing and really holds. Good speech reproduction characteristics with chest sounds damped out. Light gray plastic case. 20' cable supplied. Response 50-10,000 c.p.s. Output level —52db. Hi impedance—crystal interior. Shipping weight: 1 lb.

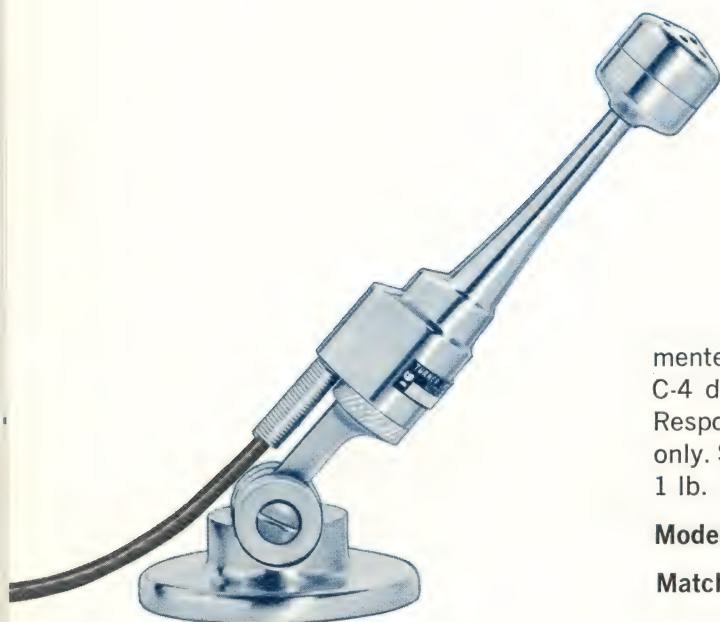
Model L-100 List price \$12.50



PUBLIC ADDRESS and GENERAL PURPOSE

MODEL 80

Graceful



Small in size yet graceful in its styling characterizes the Turner model 80. Available in crystal only for hi output. The model 80 is an old friend to thousands of radio amateurs, experimenters, kit builders and hobbyists of all types. Shown on matching C-4 desk stand, it comes with 7' single conductor shielded cable. Response is 80-7,000 c.p.s. Output level —54 db. Hi impedance only. Size $\frac{7}{8}$ " dia. X $4\frac{1}{2}$ " in length. Net weight 6 oz. Shipping weight: 1 lb.

Model 80 List price \$15.95
Matching C-4 desk stand List price 6.50

MODEL 95D

Slender

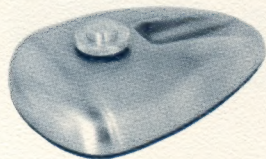


Slender dynamic type public address microphone. Also extensively used in recording of all types. Very rugged and dependable. A favorite with churches, schools and clubs. Response is 100-10,000 c.p.s.; output level —58 db. Available in hi or 200 ohm impedance. Specify when ordering. 20' detachable cable supplied. Connector in microphone is Amphenol MC1M (MC2M on 200 ohms). Size 1" dia. X 8" in length. Shipping weight: 2 lbs.

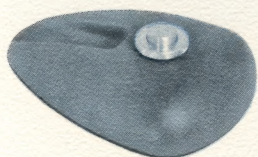
Model 95D List price \$37.50
Model S-95D (with on-off switch) List price \$41.00

MICROPHONE STANDS and ACCESSORIES

DESK STANDS



C-7 DESK STAND Attractive modern teardrop shaped shock mounted desk stand. Heavy die cast zinc alloy finished in satin chrome. Matches models 500, 404, 95D, etc. Size is 5 5/8" long X 4" max. width. Shipping weight: 2 lbs. **List price \$9.50**

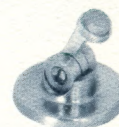


MODEL 4022 STAND Double shock mounted broadcasters desk stand finished in non-reflecting slate blue. Modern teardrop shape. Heavy—non-tip—from die cast zinc alloy. Matches model 401. Size is 5 5/8" long X 4" max. width. Shipping weight: 2 lbs. **List price \$8.00**

MODEL C-3 DESK STAND Turner's largest selling desk stand. Sparkling satin chrome finish. Size is 6" height X 5" base dia. Shipping weight: 1 lb. **List price \$5.50**

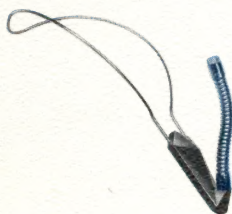


MODEL C-4 DESK STAND Small, attractive die cast zinc alloy stand finished in satin chrome. Permits operation of microphone in arc of 135°. Matches model 80. Shipping weight: 1 lb. **Model C-4 Stand List price \$6.50**



ACCESSORIES

MODEL 3H "THIRD HAND" For those who need both hands free—an attractive light weight neck harness ideal for auctioneers, barkers, lecturer, commentators, Universal mounting—will take any microphone with 5/8"—27 thread. Shipping weight: 2 lbs. **List price \$5.00**



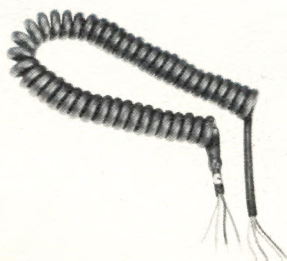
MODEL G-12 Deluxe all-chrome stand with standard 5/8"—27 thread termination. Weight 12 lbs. Will not tip. Non-slip telescope action adjusts to heights from 35" to 65". Shipping weight: 13 lbs. **List price \$15.00**



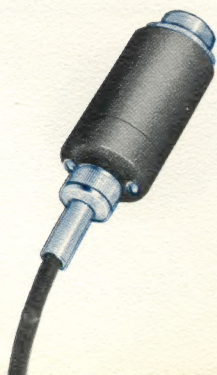
UPRIGHTS AND FLEXARMS 6", 10" uprights for any Universal stand base are available from Turner. Satin chrome finish. Also, 16" and 13" flexarms.

#1572-5 6" Steel upright **List price \$1.25**
#1572-12 10" Steel upright **List price \$2.00**
#5857A-4 16" Flexarm **List price \$3.50**
#5857A-5 13" Flexarm **List price \$3.50**

REPLACEMENT COILED CORD No. 35096-1. Three conductor (one shielded) 5 feet extended, 11 inches retracted. Extra tough, tested on Turner's own cord testing machine. Shipping weight: 1 lb. **List price \$3.70**



MODEL TR-2 Line matching transformer. Enables you to match a low impedance microphone to a hi impedance amplifier input. Matches 50, 200 or 500 ohms to grid. Comes with 7' cable. Size is 1 3/8" dia. X 3" in length. Shipping weight: 2 lbs. **List price \$27.00**



REPLACEMENT DASH BRACKET. No. C9034A. Universal spring tension clip dash bracket and two screws. **List price \$.65**

UNIVERSAL LAVALIER ASSEMBLY Model B5834-1 deluxe lavalier assembly complete with neck cord and tie clip. Finished in neutral brown. Matches Turner models 58 and 58A. **List price \$5.50**

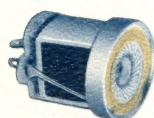
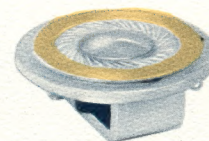
MODEL 5836A NECK STRAP Neck cord only complete with hooks for above lavalier assembly. **List price \$1.25**

MICROPHONE INTERIORS

DYNAMIC

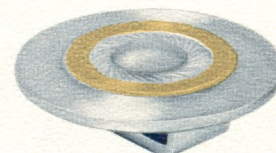
Replacement dynamic type interiors are available from Turner. All are sturdily constructed and carefully packed in individual containers. All dynamic interiors feature Turner's extra tough "Dynaflex" diaphragms. Three of our most popular dynamic interiors and the microphones they are used in are listed here. We do manufacture many other types and sizes of dynamic interiors. Please write us regarding your requirements.

#13C Universal replacement dynamic interior used in Turner models 9D, 20D, 33D, 70D, SR90D and 250. Size is 2" dia. X $\frac{7}{8}$ " depth.
List price \$11.00

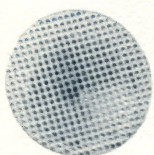


#194 Replacement dynamic interior for models 57, 58 and 580. Only $\frac{7}{8}$ " dia. X $1\frac{1}{4}$ " in length.
List price \$24.00

#9 Replacement dynamic interior for model 99, 999, U9S. Size is $2\frac{21}{32}$ " dia. X $15/16$ " depth.
List price \$12.50



CERAMIC



#199-1 Hi fi quality ceramic interior used in Turner's popular 304C, 300C, 707, 585C and 200C. Size is $1\frac{1}{2}$ " dia. X $5/16$ " depth. **List price \$10.00**

#21C Universal ceramic interior used in Turner's famous 350C as well as models 254C, 20C, 807, 607, and 90. Size is $1\frac{29}{32}$ " dia. X $\frac{1}{2}$ " depth.
List price \$6.50



CRYSTAL



#23 Very small crystal replacement interior used in models 80, 82-3H, 81, 83. Size only $27/32$ " dia. X $11/32$ " depth. **List price \$8.00**

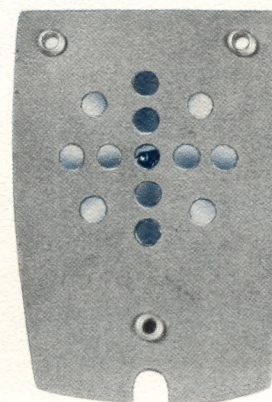


#2B Large size crystal element for maximum output voltage. Used in Turner models 22X, 33X, and 34X. Size is $2\frac{1}{16}$ " dia. X $1\frac{7}{8}$ " depth. **List price \$8.00**



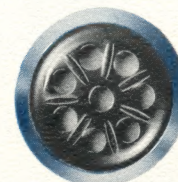
#199 Hi quality crystal type replacement interior. Very latest in design. Used in Turner models 200X, 304X, 708, 585X. Size is $1\frac{1}{2}$ " dia. X $5/10$ " depth. **List price \$10.00**

#21A Universal tape recorder type microphone replacement interior used on Turner models 608, 908, SR20X, BX, 254X, 255, 350X. Size is $1\frac{29}{32}$ " dia. X $5/16$ " depth.
List price \$6.50

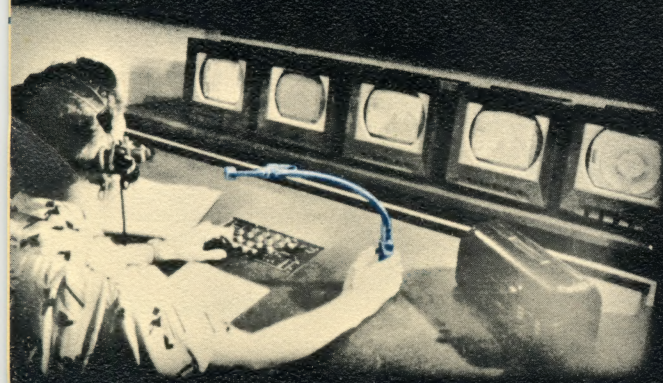


CARBON

#33 Extremely rugged telephone type carbon interior. Used in all Turner carbon microphones. Resists packing—extra hi intelligibility. Size $1\frac{3}{4}$ " dia. X $9/16$ " depth. Used in models 350R, 70R, SR90R.
List price \$8.00







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